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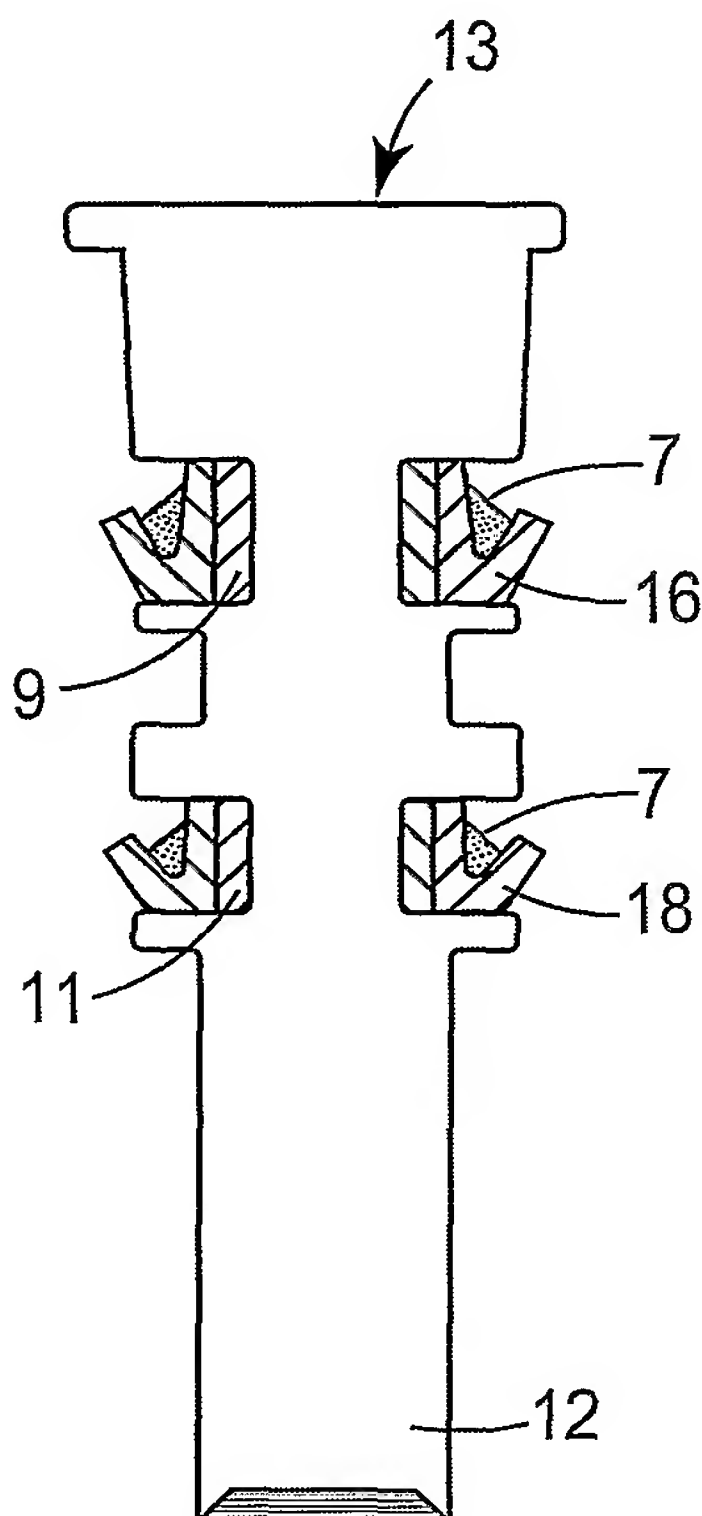
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(54) Title: MULTI-COMPONENT VALVE STEMS



(57) Abstract: A valve stem (13) for use with a metering valve, said valve stem (13) comprising an elongate stem element (12) having an elastomeric sleeve (9) molded onto at least a portion thereof and a sealing element (16) having an inner surface (7), said sealing element (16) being affixed onto the elongate stem element (12), such that at least a portion of the inner surface (7) of the sealing element (16) is overlying at least a portion of the elastomeric sleeve (9); as well as methods of manufacturing such a valve stem.

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